

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L26	2	coventry.in. and ncr.as. and vibrat\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/18 11:16
L27	8	("4593183"   "4761542"   "5185515"   "5412189"   "5589855"   "6061666"   "6327575"   "6464135").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/18 11:18
L28	72	(teller atm or "transaction machine") same vibrat\$4 with (gate or shutter or slot or opening)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/18 11:20
L29	1	"6732918".pn. and vibrat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/18 11:18
L30	62	28 not diebold.as.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/18 11:19
L31	973	((teller atm or "transaction machine") same vibrat\$4 ) not diebold.as.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/18 11:20
L32	16	31 and ("235"/\$.cccls. "902"/\$.cccls. "705"/\$.cccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/18 11:22
L33	10	diebold.as. and ryan.in. and (mike. in. or michael.in.) and vibrat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/18 11:24
L34	2	diebold.as. and ryan.in. and (mike. in. or michael.in.) and vibrat\$4. cfm.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/18 11:24
L35	4	("6290070" "4928230" "4473157" "4168533").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/18 11:24
S1	125	(ATM or teller or "banking machine" or "money machine" or kiosk) same (heat\$4 or vibrat\$4 or "deicer" or "de-icer" or ice or icing) with (gate or slot or opening)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/16 17:15
S2	103786	"705"/\$.cccls. "235"/\$.cccls. "902"/\$.cccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/16 17:19
S3	130379	"705"/\$.cccls. "235"/\$.cccls. "902"/\$.cccls. "221"/\$.cccls. "186"/\$.cccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/16 17:20

## EAST Search History

S4	2	S3 and (teller or atm or "banking machine" or kiosk or "financial transaction" or terminal) same cash with dispens\$4 same (drive or motor or power or electromagnet or solenoid) same gate	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/16 17:21
S5	20	S3 and (teller or atm or "banking machine" or kiosk or "financial transaction" or terminal) same (cash with dispens\$4) same (drive or motor or power or electromagnet or solenoid) same (slot or gate)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/16 17:24
S6	0	("2005/0023340").URPN.	USPAT	OR	ON	2006/02/16 17:22
S7	15	S3 and (teller or atm or "banking machine" or kiosk or "financial transaction" or terminal) same (cash with dispens\$4) same (drive or motor or power or electromagnet or solenoid) with (measur\$4 or sens\$4 or detect\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/16 17:29
S8	404	S3 and (teller or atm or "banking machine" or kiosk or "financial transaction" or terminal or "cash machine" or "money machine") same ((money or dollar or currency or banknote or cash) with dispens\$4) and (drive or motor or power\$4 or electromagnet or solenoid) with (measur\$4 or sens\$4 or detect\$4 or diagnos\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/16 17:35
S9	1082	S3 and (teller or atm or "banking machine" or kiosk or "financial transaction" or terminal or "cash machine" or "money machine") same (drive or motor or power\$4 or electromagnet or solenoid) with (measur\$4 or sens\$4 or detect\$4 or diagnos\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/16 17:47
S10	523	S3 and (teller or atm or "banking machine" or kiosk or "financial transaction" or terminal or "cash machine" or "money machine") same (drive or motor or electromagnet or solenoid) with (measur\$4 or sens\$4 or detect\$4 or diagnos\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/16 17:43

## EAST Search History

S11	231	S3 and (teller or atm or "banking machine" or "financial transaction" or "cash machine" or "money machine" or bank\$3) same (drive or motor or electromagnet or solenoid) with (measur\$4 or sens\$4 or detect\$4 or diagnos\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/16 17:46
S12	7475	235/379.ccls. 209/534.ccls. 221/9.ccls. 186/37.ccls. 235/380.ccls. 902/8-21.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/16 17:46
S13	135	S12 and (teller or atm or "banking machine" or "financial transaction machine" or "cash machine" or "money machine" or bank\$3) same (drive or motor or electromagnet or solenoid) with (measur\$4 or sens\$4 or detect\$4 or diagnos\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/16 17:46
S14	98	S3 and (teller or atm or "banking machine" or kiosk or "financial transaction" or terminal or "cash machine" or "money machine") same (drive or motor or power\$4 or electromagnet or solenoid) with (measur\$4 or sens\$4 or detect\$4 or diagnos\$4) with (current or volage)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/16 17:57
S15	517	(teller or atm or "banking machine" or kiosk or "financial transaction" or terminal or "cash machine" or "money machine") same (measur\$4 or sens\$4 or detect\$4 or diagnos\$4) with (slot or gate or port) with (error or parameter or condition or fault\$3 or problem or issu\$4) same (motor or drive or engine or solenoid)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/16 17:59
S16	10220	(teller or atm or "banking machine" or kiosk or "financial transaction" or terminal or "cash machine" or "money machine") same (measur\$4 or sens\$4 or detect\$4 or diagnos\$4 or monitor) with (current or voltage or electricity) with (slot or gate or port)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/16 18:00

## EAST Search History

S17	1624	(teller or atm or "banking machine" or kiosk or "financial transaction" or terminal or "cash machine" or "money machine") same (measur\$4 or sens\$4 or detect\$4 or diagnos\$4 or monitor) with (current or voltage or electricity) with (slot or gate or port) same (motor or drive or engine or solenoid)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/16 17:59
S18	6199	(teller or atm or "banking machine" or kiosk or "financial transaction" or terminal or "cash machine" or "money machine") same (measur\$4 or sens\$4 or detect\$4 or diagnos\$4 or monitor\$3) near3 (current or voltage or electricity) with (slot or gate or port)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/16 18:01
S19	6	S12 and S18	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/16 18:00
S20	2	(teller or atm or "banking machine" or "cash machine" or "money machine") same (measur\$4 or sens\$4 or detect\$4 or diagnos\$4 or monitor\$3) near3 (current or voltage or electricity) with (drive)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/16 18:06
S21	6	(teller or atm or "banking machine" or "cash machine" or "money machine") same (measur\$4 or sens\$4 or detect\$4 or diagnos\$4 or monitor\$3) near3 (current) with (drive or motor or solenoid or engine)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/16 18:06
S22	15	(teller or atm or "banking machine" or "cash machine" or "money machine") same (measur\$4 or sens\$4 or detect\$4 or diagnos\$4 or monitor\$3) near3 (current) with (drive or motor or solenoid or engine or power or source)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/16 18:07
S23	252	(teller or atm or "banking machine" or "cash machine" or "money machine") same (measur\$4 or sens\$4 or detect\$4 or diagnos\$4 or monitor\$3) near3 (current)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/16 18:09

## EAST Search History

S24	17	S12 and S23	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/16 18:08
S25	686	("financial transaction machine" or teller or atm or "banking machine" or "cash machine" or "money machine") same (measur\$4 or sens\$4 or detect\$4 or diagnos\$4 or monitor\$3) near3 (current or motor or drive or engine or power or source)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/16 18:10
S26	70	S12 and S25	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 08:51
S27	2118	705/43,16,21,64.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 08:58
S28	80	S27 and (atm or teller or "money machine" or "cash machine" or ((money or cash or currency) near3 (terminal or dispenser or kiosk))) same (monitor\$4 or diagnos\$4 or detect\$4 or sens\$4 or measur\$4) with (drive or motor or engine or power or current or solenoid or "control mechanism" or control\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 09:52
S29	0	omron.as. and cmrc	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 09:44
S30	6	omron.as. and cmrc	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 09:44
S31	7475	235/379.ccls. 209/534.ccls. 221/9.ccls. 186/37.ccls. 235/380.ccls. 902/8-21.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 09:44
S32	316	S31 and (atm or teller or "money machine" or "cash machine" or ((money or cash or currency) near3 (terminal or dispenser or kiosk))) same (monitor\$4 or diagnos\$4 or detect\$4 or sens\$4 or measur\$4) with (drive or motor or engine or power or current or solenoid or "control mechanism" or control\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 10:01



## EAST Search History

S33	107	S31 and (atm or teller or "money machine" or "cash machine" or ((money or cash or currency) near3 (terminal or dispenser or kiosk))) same (monitor\$4 or diagnos\$4 or detect\$4 or sens\$4 or measur\$4) with (drive or motor or engine or current or solenoid or "control mechanism")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 10:03
S34	79	S31 and (atm or teller or "money machine" or "cash machine" or ((money or cash or currency) near3 (terminal or dispenser or kiosk))) same (monitor\$4 or diagnos\$4 or detect\$4 or measur\$4) with (drive or motor or engine or current or solenoid or "control mechanism")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 10:03
S35	68	S31 and (atm or teller or "money machine" or "cash machine" or ((money or cash or currency) near3 (terminal or dispenser or kiosk))) same (monitor\$4 or diagnos\$4 or detect\$4 or measur\$4) with (drive or motor or engine or solenoid or "control mechanism")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 10:43
S36	21	("3937925"   "4413738"   "4589712"   "4660168"   "4694963"   "4772781"   "4813475"   "4885676"   "4928230"   "4992647"   "5019249"   "5064999"   "5105229"   "5180156"   "5253167"   "5301131"   "5359285"   "5386104"   "5389773"   "5452962"   "5468941").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/17 10:34
S37	41	(S27 or S31) and (atm or teller or "money machine" or "cash machine" or ((money or cash or currency) near3 (terminal or dispens\$3 or kiosk))) same (monitor\$4 or diagnos\$4 or detect\$4 or measur\$4) with (drive or motor) and (gate or slot or open\$4) and (deposit\$4 or insert\$4) and (error\$4 or jam\$4 or fault\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 12:10

## EAST Search History

S38	59	(S27 or S31) and (atm or teller or "money machine" or "cash machine" or ((money or cash or currency) near3 (terminal or dispens\$3 or kiosk))) same (monitor\$4 or diagnos\$4 or detect\$4 or measur\$4) with (drive or motor) and (gate or slot or open\$4) and (deposit\$4 or insert\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 10:55
S39	41	(S27 or S31) and (atm or teller or "money machine" or "cash machine" or ((money or cash or currency) near3 (terminal or dispens\$3 or kiosk))) same (monitor\$4 or diagnos\$4 or detect\$4 or measur\$4) with (drive or motor) and (gate or slot or open\$4) and (error or jam\$4 or fault\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 10:55
S40	62	(S27 or S31) and (atm or teller or "money machine" or "cash machine" or ((money or cash or currency) near3 (terminal or dispens\$3 or kiosk))) same (monitor\$4 or diagnos\$4 or detect\$4 or measur\$4) with (drive or motor) and (gate or slot or open\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 10:55
S41	48	(S27 or S31) and (atm or teller or "money machine" or "cash machine" or ((money or cash or currency) near3 (terminal or dispens\$3 or kiosk))) same (monitor\$4 or diagnos\$4 or detect\$4 or measur\$4) with (drive or motor) and (error or jam\$4 or fault\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 10:55
S42	72	(S27 or S31) and (atm or teller or "money machine" or "cash machine" or ((money or cash or currency) near3 (terminal or dispens\$3 or kiosk))) same (monitor\$4 or diagnos\$4 or detect\$4 or measur\$4) with (drive or motor) and (deposit\$4 or insert\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 10:56
S43	4688	11-17	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 10:56

## EAST Search History

S44	5113328	(S37 S38 S39 "14" S40 S41 S42)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 10:57
S45	5113328	(S37 S38 S39 "14" S40 S41 S42)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 10:57
S46	76	(S37 S38 S39 S40 S41 S42)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 10:57
S47	35	(S27 or S31) and (atm or teller or "money machine" or "cash machine" or ((money or cash or currency) near3 (terminal or dispens\$3 or kiosk))) same (drive or motor or gate or slot or open\$4) with (error\$4 or jam\$4 or fault\$4 or malfunction\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 13:23
S48	0	toshiba.in. and overload\$4 with shutter same "transaction device"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 12:23
S49	1	toshiba.as. and overload\$4 with shutter same "transaction device"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 12:23
S50	1	(S27 or S31) and (atm or teller or "money machine" or "cash machine" or ((money or cash or currency) near3 (terminal or dispens\$3 or kiosk))) same (drive or motor or gate or slot or open\$4) with (force or current) with overload\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 12:34
S51	295	enright.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 12:34
S52	578	diebold.as.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 12:34
S53	849	S51 S52	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 12:34
S54	20	S53 and (drive) with (monitor\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 12:34



## EAST Search History

S55	64	(S27 or S31) and (atm or teller or "money machine" or "cash machine" or ((money or cash or currency) near3 (terminal or dispens\$3 or kiosk or deposit)) or (automatic near3 (deposit or dispens\$4) with (device or machine))) same (drive or motor or gate or slot or open\$4) with (error\$4 or jam\$4 or fault\$4 or malfunction\$3 or overload\$3 or current)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 13:25
S56	83	(S27 or S31) and (atm or teller or "money machine" or "cash machine" or ((money or cash or currency) near3 (terminal or dispens\$3 or kiosk or deposit)) or ((deposit or dispens\$4) with (device or machine))) same (drive or motor or gate or slot or open\$4) with (error\$4 or jam\$4 or fault\$4 or malfunction\$3 or overload\$3 or current)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 14:02
S57	1	("4438326").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/17 13:32
S58	1	(denki.as. or toshiba.as.) and current with overload\$4 with shutter	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 13:50
S59	1	fukatsu.in. and overload\$4 with current with shutter	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 13:50
S60	3	fukatsu.in. and overload\$4 with current	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 13:50
S61	8	(S27 or S31) and (atm or teller or "money machine" or "cash machine" or ((money or cash or currency) near3 (terminal or dispens\$3 or kiosk or deposit)) or ((deposit or dispens\$4) with (device or machine))) same (vibrat\$4 or shak\$4) with (shutter or gate or slot or port or opening)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 14:05

## EAST Search History

S62	55	(S27 or S31) and (atm or teller or "money machine" or "cash machine" or ((money or cash or currency) near3 (terminal or dispens\$3 or kiosk or deposit)) or ((deposit or dispens\$4) with (device or machine))) same (vibrat\$4 or shak\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 14:08
S63	13	S62 not diebold.as.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 14:05
S64	56	(S27 or S31) and (atm or teller or "money machine" or "cash machine" or ((money or cash or currency) near3 (terminal or dispens\$3 or kiosk or deposit)) or ((deposit or dispens\$4) with (device or machine)) or ("self service terminal" or "self service machine" or "self service device")) same (vibrat\$4 or shak\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 14:11
S65	14	S64 not diebold.as.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 14:11
S66	1	S65 not S63	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 14:11
S67	2965	(atm or teller or "money machine" or "cash machine" or ((money or cash or currency) near3 (terminal or dispens\$3 or kiosk or deposit)) or ((deposit or dispens\$4) with (device or machine)) or ("self service terminal" or "self service machine" or "self service device")) same (vibrat\$4 or shak\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 14:12
S68	2909	S67 not diebold.as.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 14:12
S69	68	("235"/\$.ccls. "705"/\$.ccls. "902"/\$.ccls.) and (atm or teller or "money machine" or "cash machine" or ((money or cash or currency) near3 (terminal or dispens\$3 or kiosk or deposit)) or ((deposit or dispens\$4) with (device or machine)) or ("self service terminal" or "self service machine" or "self service device")) same (vibrat\$4 or shak\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 14:17

## EAST Search History

S70	28	S69 not diebold.as.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 14:14
S71	77	("235"/\$.ccls. "705"/\$.ccls. "902"/\$.ccls.) and (atm or teller or "money machine" or "cash machine" or "baking machine" or "bank machine" or "bank device" or "banking device" ((money or cash or currency or transaction) near3 (terminal or dispens\$3 or kiosk or deposit or machine or device)) or ((deposit or dispens\$4) with (device or machine)) or ("self service terminal" or "self service machine" or "self service device")) same (vibrat\$4 or shak\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 14:18
S72	569	("235"/\$.ccls. "705"/\$.ccls. "902"/\$.ccls.) and (atm or teller or "money machine" or "cash machine" or "baking machine" or "bank machine" or "bank device" or "banking device" ((money or cash or currency or transaction) near3 (terminal or dispens\$3 or kiosk or deposit or machine or device)) or ((deposit or dispens\$4) with (device or machine)) or ("self service terminal" or "self service machine" or "self service device")) and (vibrat\$4 or shak\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 14:53
S73	38	("235"/\$.ccls. "705"/\$.ccls. "902"/\$.ccls.) and (atm or teller or "money machine" or "cash machine" or "baking machine" or "bank machine" or "bank device" or "banking device" ((money or cash or currency or transaction) near3 (terminal or dispens\$3 or kiosk or deposit or machine or device)) or ((deposit or dispens\$4) with (device or machine)) or ("self service terminal" or "self service machine" or "self service device")) and (vibrat\$4 or shak\$4) with (shutter or gate or port or slot)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 14:26

## EAST Search History

S74	8	("235"/\$.ccls. "705"/\$.ccls. "902"/\$.ccls.) and (atm or teller or "money machine" or "cash machine" or "baking machine" or "bank machine" or "bank device" or "banking device" ((money or cash or currency or transaction) near3 (terminal or dispens\$3 or kiosk or deposit or machine or device)) or ((deposit or dispens\$4) with (device or machine)) or ("self service terminal" or "self service machine" or "self service device")) same (vibrat\$4 or shak\$4) with (shutter or gate or port or slot)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 14:27
S75	77	("235"/\$.ccls. "705"/\$.ccls. "902"/\$.ccls.) and (atm or teller or "money machine" or "cash machine" or "baking machine" or "bank machine" or "bank device" or "banking device" ((money or cash or currency or transaction) near3 (terminal or dispens\$3 or kiosk or deposit or machine or device)) or ((deposit or dispens\$4) with (device or machine)) or ("self service terminal" or "self service machine" or "self service device")) same (vibrat\$4 or shak\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 14:26
S76	5	("235"/\$.ccls. "705"/\$.ccls. "902"/\$.ccls.) and (atm or teller or "money machine" or "cash machine" or "baking machine" or "bank machine" or "bank device" or "banking device" ((money or cash or currency or transaction) near3 (terminal or dispens\$3 or kiosk or deposit or machine or device)) or ((deposit or dispens\$4) with (device or machine)) or ("self service terminal" or "self service machine" or "self service device")) same (vibrat\$4 or shak\$4) with (envelope)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 14:27

## EAST Search History

S77	7	("235"/\$.ccls. "705"/\$.ccls. "902"/\$.ccls.) and (atm or teller or "money machine" or "cash machine" or "baking machine" or "bank machine" or "bank device" or "banking device" ((money or cash or currency or transaction) near3 (terminal or dispens\$3 or kiosk or deposit or machine or device)) or ((deposit or dispens\$4) with (device or machine)) or ("self service terminal" or "self service machine" or "self service device")) and (vibrat\$4 or shak\$4) with (envelope)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 14:28
S78	7	S76 S77	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 14:28
S79	29	("235"/\$.ccls. "705"/\$.ccls. "902"/\$.ccls.) and (atm or teller or "money machine" or "cash machine" or "baking machine" or "bank machine" or "bank device" or "banking device" ((money or cash or currency or transaction) near3 (terminal or dispens\$3 or kiosk or deposit or machine or device)) or ((deposit or dispens\$4) with (device or machine)) or ("self service terminal" or "self service machine" or "self service device")) and (position or location) with (jam or error or malfunction\$3) with (gate or shutter)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 15:05
S80	10	S79 not diebold.as.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 14:55
S81	62	("235"/\$.ccls. "705"/\$.ccls. "902"/\$.ccls.) and (atm or teller or "money machine" or "cash machine" or "baking machine" or "bank machine" or "bank device" or "banking device" ((money or cash or currency or transaction) near3 (terminal or dispens\$3 or kiosk or deposit or machine or device)) or ((deposit or dispens\$4) with (device or machine)) or ("self service terminal" or "self service machine" or "self service device")) with dispens\$4 near3 envelope	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 15:07



## EAST Search History

S82	37	S81 not diebold.as.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 15:21
S83	65384	"235"/\$.ccls. "902"/\$.ccls. and (atm or teller or "money machine" or "transaction machine" or "transaction device") same (vibrat\$4 or shak\$4) with (gate or shutter or slot or port)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 15:21
S84	7	("235"/\$.ccls. "902"/\$.ccls.) and (atm or teller or "money machine" or "transaction machine" or "transaction device") same (vibrat\$4 or shak\$4) with (gate or shutter or slot or port)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 15:22
S85	7	("235"/\$.ccls. "902"/\$.ccls.) and (atm or teller or "money machine" or "transaction machine" or "transaction device" "cash machine" or kiosk or ((cash or money) near3 (machine or device))) same (vibrat\$4 or shak\$4) with (gate or shutter or slot or port)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 15:27
S86	980	("235"/\$.ccls. "902"/\$.ccls.) and (atm or teller or "money machine" or "transaction machine" or "transaction device" "cash machine" or kiosk or ((cash or money) near3 (machine or device))) same (sens\$4 or detect\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 15:27
S87	100	("235"/\$.ccls. "902"/\$.ccls.) and (atm or teller or "money machine" or "transaction machine" or "transaction device" "cash machine" or kiosk or ((cash or money) near3 (machine or device))) same (sens\$4 or detect\$4) with (unexpect\$4 or error or erroneous\$3 or malfunction\$4 or jam\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 15:44
S88	62	S87 not diebold.as.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 15:29

## EAST Search History

S89	0	("235"/\$.ccls. "902"/\$.ccls.) and (atm or teller or "money machine" or "transaction machine" or "transaction device" "cash machine" or kiosk or ((cash or money) near3 (machine or device))) same (clos\$) with deposit\$4 with (error or malfunction\$4 or fault\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 15:45
S90	65	("235"/\$.ccls. "902"/\$.ccls.) and (atm or teller or "money machine" or "transaction machine" or "transaction device" "cash machine" or kiosk or ((cash or money) near3 (machine or device))) same (clos\$) with deposit\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 15:48
S91	53	S90 not diebold.as.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 15:47
S92	0	("235"/\$.ccls. "902"/\$.ccls.) and (atm or teller or "money machine" or "transaction machine" or "transaction device" "cash machine" or kiosk or ((cash or money) near3 (machine or device))) same (clos\$) with deposit\$4 same (error or malfunction\$3 or fault\$)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 15:48
S93	0	("235"/\$.ccls. "902"/\$.ccls.) and (atm or teller or "money machine" or "transaction machine" or "transaction device" "cash machine" or kiosk or ((cash or money) near3 (machine or device))) same (clos\$) with deposit\$4 same (unexpect\$4 or error or malfunction\$3 or fault\$)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 15:48
S94	1	("235"/\$.ccls. "902"/\$.ccls.) and (atm or teller or "money machine" or "transaction machine" or "transaction device" "cash machine" or kiosk or ((cash or money) near3 (machine or device))) same (clos\$ or shut\$4) with deposit\$4 same (unexpect\$4 or error or malfunction\$3 or fault\$)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 15:49

## EAST Search History

S95	0	("235"/\$.ccls. "902"/\$.ccls.) and (atm or teller or "money machine" or "transaction machine" or "transaction device" "cash machine" or kiosk or ((cash or money) near3 (machine or device))) same (clos\$ or shut\$4) with deposit\$4 same (jam\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 15:49
S96	1	("235"/\$.ccls. "902"/\$.ccls.) and (atm or teller or "money machine" or "transaction machine" or "transaction device" "cash machine" or kiosk or ((cash or money) near3 (machine or device))) same (clos\$ or shut\$4) with (envelope or deposit\$4) same (jam\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 15:50
S97	16	("235"/\$.ccls. "902"/\$.ccls.) and (atm or teller or "money machine" or "transaction machine" or "transaction device" "cash machine" or kiosk or ((cash or money) near3 (machine or device))) same (envelope or deposit\$4) with (jam\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/02/17 15:50